ACADEMIC PROGRAM

The purpose of the academic program at MIT is to give students a solid command of basic principles, a versatility of insight and perspective concerning natural and social phenomena, the habit of continued learning, and the power that comes from a thorough and systematic approach to learning. From these attributes comes the best assurance for continued professional and personal growth, especially in today's rapidly changing world.

The undergraduate academic program (*https://catalog.mit.edu/mit/undergraduate-education/academic-programs*) is based on a core of General Institute Requirements (GIRs) (*https://catalog.mit.edu/mit/undergraduate-education/general-institute-requirements*) and on the specific curricula offered by departments for undergraduate majors. All undergraduate Courses at MIT lead to the Bachelor of Science (SB) degree. For most undergraduates, degree-granting programs require four years of full-time study.

Graduate degrees (*https://catalog.mit.edu/mit/graduate-education/general-degree-requirements*) include Master of Architecture (MArch), Master of Science (SM), Master of Applied Science (MASc), Master of Business Administration (MBA), Master of Business Analytics (MBAn), Master in City Planning (MCP), Master of Engineering (MEng), Master of Finance (MFin), Engineer, Doctor of Philosophy (PhD), and Doctor of Science (ScD). Graduate students may also take advantage of a number of standing interdisciplinary graduate programs (*https://catalog.mit.edu/interdisciplinary/graduate-programs*) or develop individually tailored programs in consultation with the faculty.

Engineer degrees include Civil Engineer (CE), Electrical Engineer (EE), Engineer in Aeronautics and Astronautics (EAA), Engineer in Computer Science (ECS), Environmental Engineer (EnvE), Materials Engineer (MatE), Mechanical Engineer (MechE), Naval Engineer (NavE), and Nuclear Engineer (NuclE).

Each of the academic departments and units listed below offers one or more degree-granting programs, as described in the Schools and College section (*https://catalog.mit.edu/schools*) of this Bulletin (additional degree-granting programs are described in the Interdisciplinary Programs section (*https://catalog.mit.edu/interdisciplinary*)). More detailed information can be obtained from the program and department offices.

School of Architecture and Planning

Architecture
Media Arts and Sciences
Urban Studies and Planning

School of Engineering

Aeronautics and Astronautics
Biological Engineering
Chemical Engineering
Civil and Environmental Engineering
Electrical Engineering and Computer Science (joint with the MIT Schwarzman College of Computing)
Materials Science and Engineering
Mechanical Engineering
Nuclear Science and Engineering
Institute for Medical Engineering and Science

School of Humanities, Arts, and Social Sciences

Anthropology
Comparative Media Studies/Writing
Economics
Global Languages
History
Humanities
Linguistics and Philosophy
Literature
Music and Theater Arts
Political Science
Science, Technology, and Society

Sloan School of Management

Management

School of Science

Biology
Brain and Cognitive Sciences
Chemistry
Earth, Atmospheric, and Planetary Sciences
Mathematics
Physics

MIT Stephen A. Schwarzman College of Computing

Electrical Engineering and Computer Science (joint with the School of Engineering)
Institute for Data, Systems, and Society

Accreditation

MIT is accredited by the New England Commission of Higher Education (formerly the Commission on Institutions of Higher Education of the New England Association of Schools and Colleges, Inc.).

Inquiries regarding MIT's accreditation status by the Commission should be directed to accreditation@mit.edu. Individuals may also contact:

New England Commission of Higher Education

3 Burlington Woods Drive, Suite 100
Burlington, MA 01803-4514
telephone: 781-425-7785
email: info@neche.org

Many degree programs at MIT are accredited by specialized professional accrediting bodies, including ABET, the Association to Advance Collegiate Schools of Business, the American Chemical Society, the National Architectural Accrediting Board, and the Planning Accreditation Board. Academic departments can provide information on the accreditation of the specific degree programs they offer.